

Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 306812005400
		First Inventor Asher HAZANCHUK
		Title VARIABLE FIXED MULTIPLIERS USING MEMORY BLOCKS
		Express Mail Label No. EV 332 777 284 US

22389 U.S. PTO
10/668449
09/22/03



APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Box Patent Application Commissioner for Patents Washington, DC 20231										
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (2 pages) <small>(Submit an original, and a duplicate for fee processing)</small></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small></p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 33] <small>(preferred arrangement set forth below)</small></p> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fee sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 14] <small>(35 U.S.C. 113)</small></p> <p>5. Oath or Declaration [Total Pages 4] <small>(35 U.S.C. 113)</small></p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 (2 pages)</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>										
ACCOMPANYING APPLICATIONS PARTS <table border="0"> <tr> <td>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s) 3 pages)</td> <td>10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement + copy of assignment (signed in counterpart) (when there is an assignee)/3 pages <input type="checkbox"/> Power of Attorney (3 pages)</td> </tr> <tr> <td>11. <input type="checkbox"/> English Translation Document (if applicable)</td> <td>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</td> </tr> <tr> <td>13. <input type="checkbox"/> Preliminary Amendment</td> <td>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></td> </tr> <tr> <td>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></td> <td>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent. (1 page)</small></td> </tr> <tr> <td>17. <input checked="" type="checkbox"/> Other: Return Postcard</td> <td></td> </tr> </table>			9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s) 3 pages)	10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement + copy of assignment (signed in counterpart) (when there is an assignee)/3 pages <input type="checkbox"/> Power of Attorney (3 pages)	11. <input type="checkbox"/> English Translation Document (if applicable)	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	13. <input type="checkbox"/> Preliminary Amendment	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small>	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent. (1 page)</small>	17. <input checked="" type="checkbox"/> Other: Return Postcard	
9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s) 3 pages)	10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement + copy of assignment (signed in counterpart) (when there is an assignee)/3 pages <input type="checkbox"/> Power of Attorney (3 pages)											
11. <input type="checkbox"/> English Translation Document (if applicable)	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations											
13. <input type="checkbox"/> Preliminary Amendment	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small>											
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent. (1 page)</small>											
17. <input checked="" type="checkbox"/> Other: Return Postcard												

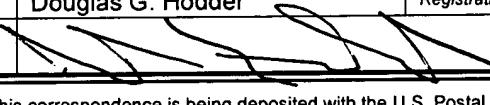
18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. **10/326,652**

Prior application information: Examiner **Not Yet Assigned** Group / Art Unit: **2818**

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	25226		or <input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Douglas G. Hodder		Registration No. (Attorney/Agent) 41,840
Signature			Date September 22, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 332 777 284 US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, Washington, Alexandria, VA 22323-1450, on the date shown below.

Dated: **9/22/03** Signature:  (Tamara Alcaraz)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,132.00)

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Asher HAZANCHUK
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned

Attorney Docket No. 306812004220

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account

Deposit Account Number 03-1952

Deposit Account Name Morrison & Foerster LLP

The Commissioner is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	2051	65	Surcharge – late filing fee or oath	
		1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
		1053	130	1053	130	Non-English specification	
		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	2251	55	Extension for reply within first month	
		1252	410	2252	205	Extension for reply within second month	
		1253	930	2253	465	Extension for reply within third month	
		1254	1,450	2254	725	Extension for reply within fourth month	
		1255	1,970	2255	985	Extension for reply within fifth month	
		1401	320	2401	160	Notice of Appeal	
		1402	320	2402	160	Filing a brief in support of an appeal	
		1403	280	2403	140	Request for oral hearing	
		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		1452	110	2452	55	Petition to revive – unavoidable	
		1453	1,300	2453	650	Petition to revive - unintentional	
		1501	1,300	2501	650	Utility issue fee (or reissue)	
		1502	470	2502	235	Design issue fee	
		1503	630	2503	315	Plant issue fee	
		1460	130	1460	130	Petitions to the Commissioner	
		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
		1806	180	1806	180	Submission of Information Disclosure Stmt	
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
		1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
		1801	750	2801	375	Request for Continued Examination (RCE)	
		1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)							

SUBTOTAL (2) (\$ 342.00)

**or number previously paid, if greater; For Reissues, see above

SUBTOTAL (3) (\$ 40.00)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Douglas G. Hodder		Registration No. (Attorney/Agent)	41,840	Telephone (650) 813-4203
Signature			Date	September 22, 2003	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Asher HAZANCHUK
	Title	VARIABLE FIXED MULTIPLIERS USING MEMORY BLOCKS
	Attorney Docket No. 306812004220	

I hereby certify that the invention disclosed in the attached application **has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.**

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

9/22/03

Date



Signature

Douglas G. Hodder - 41,840
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently submits an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Asher HAZANCHUK and Benjamin ESPOSITO

Application No./Patent No.: Not Yet Assigned Filed/Issue Date: Concurrently Herewith

Entitled: VARIABLE FIXED MULTIPLIERS USING MEMORY BLOCKS

Altera Corporation, a corporation
(Name of Assignee) Type of Assignee, e.g., corporation, partnership, university, government
agency, etc.

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

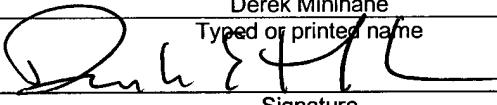
[] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

9/18/03
Date

Derek Minihane
Typed or printed name


Signature

Director, Intellectual Property Law
Title